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FORM PTO-1449

(REV. 6-89)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.

20852-05682

Serial No.

09/918,886

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Ting K. Yee et al.

Filing Date

July 30, 2001

Group Art Unit

2633

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DSK	A	4,061,577	12/6/77	Bell	250 398	499 76	8/18/76
DSK	B	4,701,904	10/20/87	Darcie	370 398	3 72	
DSK	C	4,953,156	8/28/90	Olshansky et al.	370 398	3 76	9/8/88
DSK	D	5,351,148	9/27/94	Maeda et al.	359 398	124 76	5/26/93
DSK	E	5,387,927	2/7/95	Look et al.	348 725	6 114	9/17/93
DSK	F	5,430,568	08/04/95 7	Little et al.	359 398	124 81	
DSK	G	5,546,190	8/13/96	Hill et al.	359 398	150 76	9/9/92
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							Yes	No
DSK	M	EP 0 717 521 A	06/19/96	EP				No
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	P	Business Wire, "Harmonic Lightwaves Announces Availability of First MCNS Compliant QAM Modulator; TRANsend QAM is a Vital Component for Delivering Digital Services", November 18, 1997
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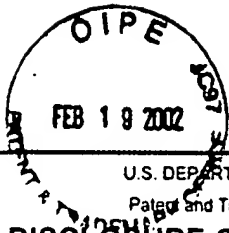
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David S. [Signature]

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	W	Green, P., "Fiber Optic Networks", 1993, Prentice-Hall, Inc., Englewood Cliffs, New Jersey, p. 331, line 4 line 7, figure 9-1
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	CC	Li, J., K. Yano, "Development of AM/QAM Hybrid Optical SCM Transmission System", Proc Intl Conf. On Communication Technology ICCT '96, May 5-7, 1996, Beijing, China, Volume 1, pp. 575-577
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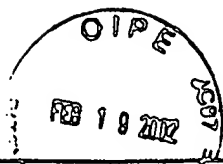
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FORM PTO-1449 (REV. 6-89) INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket No. 20852-05682	Serial No. 09/918,886
	Applicant Ting K. Yee et al.			
	Filing Date July 30, 2001		Group Art Unit 2633	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

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	JJ	Ryu, S., "Coherent Lightwave Communication Systems," Artech House, Boston, MA 1995
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DSK	PP	Wilson, G, "Capacity of QAM SCM systems utilising optically linearised Mach-Zehnder modulator as transmitter", <u>Electronic Letters</u> , Vol. 34, No. 25, December 10, 1998, pp. 2372-2374

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	09/918,886
Filing Date	July 30, 2001
First Named Inventor	Ting K. Yee
Art Unit	2633
Examiner Name	Jason Chan
Attorney Docket Number	20852-05682

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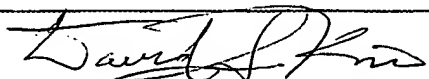
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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DSK	4	GB2179517 A	03-04-1987	STC PLC	
DSK	5	EP0328156 A1	08-16-1989	British Telecommunications	
DSK	6	EP0507508 A2	10-07-1992	American Telephone & Telegraph Company	

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DSK	7	Campos, L.A. et al., "16-Gbit/s time- and polarization-division-multiplexed system using a novel compensation technique," <i>Optical Fiber Communication Conference Technical Digest Series</i> (Washington, DC 1994), Vol. 4, pages 14-15.	
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Examiner Signature		Date Considered	24 JUNE 2005
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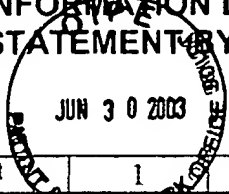
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application No.	09/918,886
		Filing Date	July 30, 2001
		First Named Inventor	Ting K. Yee
		Art Unit	2633
		Examiner Name	Jason Chan
Sheet 1 of 1	Attorney Docket Number	20852-05682	

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DSK	2	EP0496298 A	07-29-1992	GTE Laboratories Inc.

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DSK	3	Invitation to Pay Additional Fees, Annex to Form PCT/ISA/206 Communication Relating to the Results of the Partial International Search, International Application No. PCT/US02/04582, June 16, 2003, 6 pages.	

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